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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/767,061	01/30/2004	Chae-Whan Lim	46259

001609
 ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P.
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 WASHINGTON, DC 20036



CONFIRMATION NO. 5489

FORMALITIES LETTER



OC000000012943870

Date Mailed: 06/14/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 19E,19F,19G,19H,21A,21B,21C,21D,21E,21F.
 - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 11A,11B,11C,19A,19B,19C,19I,21E.

Replies should be mailed to: Mail Stop Missing Parts
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*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT

46259

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Chae-Whan Lim et al. : Mail Stop: Missing Parts
Serial No.: **10/767,061** : Commissioner for Patents
Filed: **January 30, 2004** : P.O. Box 1450
For: **DEVICE AND METHOD FOR** : Alexandria, VA 22313-1450
BINARIZING AN IMAGE :
:

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

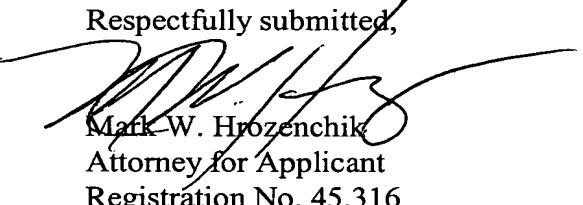
In response to the Notice to File Corrected Application Papers, the Applicants hereby forward revised drawing Figures. Figures 19E-G (sheet 22/27), 19H, 19I (sheet 23/27), 21A, 21B (sheet 25/27), 21C-E (sheet 26/27), and 21F (sheet 27/27), are now in English and are therefore in compliance with 37 CFR §1.84 and 37 CFR §1.121, as requested.

The Applicants contend, however, that the requirement to correct all of the drawing Figures for containing text not in the English language is incorrect. Specifically, 37 CFR §1.84(p)(2) and 37 CFR 1.52(d)(1) require that only those parts of the drawings that need to be read in conjunction with the English language specification need to be in English. Certain drawing Figures [i.e. Figures 11A, 11B (sheet 11/27) 11C (sheet 12/27), 19A, 19B (sheet 20/27), and 19C, 19D (sheet 21/27)]

that are not in English do not prevent those skilled in the art from understanding the invention, which is a device and method for binarizing an image. Consequently, these drawing Figures have not been replaced with English-only drawing Figures.

The Applicants have also submitted a replacement sheet for drawing sheet 21/27, to correct a minor error in the labeling of a Figure. Figure 10D in the originally filed drawings should have been labeled as Figure 19D, which is corrected in the submitted replacement sheet.

Respectfully submitted,


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